

### Attachment 148-1 - Combined Ponds

Stage, feet below top of pond	Volume of pond to stage (acre-ft)	Volume of pond to maximum operating level (acre-ft)	Volume available for blowdown and precipitation (acre-ft)	Extreme Precipitation Event (acre-ft)	Volume available for blowdown following extreme precipitation (acre-ft)	Volume available for blowdown following extreme precipitation (gal)	Blowdown rate (gpm)	Days available to accommodate blowdown
-2	62.30	62.30	0.00	2.28	-2.28	-742,890	416	
-3	56.34	62.30	5.96	2.28	3.68	1,199,050	416	2.0
-4	50.57	62.30	11.73	2.28	9.45	3,079,082	416	5.1
-5	45.02	62.30	17.28	2.28	15.00	4,887,432	416	8.2
-6	39.66	62.30	22.64	2.28	20.36	6,633,874	416	11.1
-7	34.51	62.30	27.79	2.28	25.51	8,311,893	416	13.9
-8	29.55	62.30	32.75	2.28	30.47	9,928,004	416	16.6
-9	24.78	62.30	37.52	2.28	35.24	11,482,207	416	19.2
-10	20.21	62.30	42.09	2.28	39.81	12,971,245	416	21.7

Pond stage areas and volumes are tabulated in the response to Data Request 149.

Volume available for blowdown and precipitation is the difference between the volume at the maximum operating level, -2', and the stage of interest.

The blowdown rate is the same as used in the response to Data Request 59.

Extreme precipitation event is 3.8 inches in a 24 hour period.

Area which collects rain water is the area within the access road that circles the top of the ponds, 7.2 acres.

**Attachment 148-2 - Pond No. 2 Only**

Pond Elevation, feet below top of pond	Volume of pond to stage (acre-ft)	Volume of pond to maximum operating level (acre-ft)	Volume available for blowdown and precipitation (acre-ft)	Extreme Precipitation Event (acre-ft)	Volume available for blowdown following extreme precipitation (acre-ft)	Volume available for blowdown following extreme precipitation (gal)	Blowdown rate (gpm)	Days available to accommodate blowdown
-2	30.71	30.71	0.00	1.14	-1.14	-371,445	416	
-3	27.75	30.71	2.96	1.14	1.82	593,008	416	1.0
-4	24.89	30.71	5.82	1.14	4.68	1,524,879	416	2.5
-5	22.14	30.71	8.57	1.14	7.43	2,420,908	416	4.0
-6	19.49	30.71	11.22	1.14	10.08	3,284,354	416	5.5
-7	16.95	30.71	13.76	1.14	12.62	4,111,959	416	6.9
-8	14.5	30.71	16.21	1.14	15.07	4,910,240	416	8.2
-9	12.15	30.71	18.56	1.14	17.42	5,675,938	416	9.5
-10	9.9	30.71	20.81	1.14	19.67	6,409,052	416	10.7

Area which collects rain water is the area within the access road that circles the top of pond No. 2, 3.6 acres.